

CAREERS NEWSLETTER

Disclaimer – all information is printed in good faith

It is the responsibility of the student to confirm all details with the appropriate institution.

To contact Mr Madani please email jmadani@stpiusx.nsw.edu.au or call 9414 4733.

JobJump - Parents and students please watch YouTube video below and sign up

Sign up to JobJump for information about tertiary study options, ATAR's and apprenticeship and TAFE information. Create a resume, sign up for news alerts.

To register go to https://www.jobjump.com.au/

Search school - St Pius X Chatswood

Register with an email address (use a private address, not spx)

Password – pius (lower case)

Parent information: https://www.youtube.com/watch?v=fZoyckJwvVg&feature=youtu.be

Year 12 Future Talk – Financial Considerations, Scholarships & Accommodation

Organisation: University of Wollongong

Location: Online **Date:** August 11, 2025

Future Talk is a series of online information sessions designed specifically for a student's support crew. If you're a parent or carer who is navigating the HSC too, we've got your back.

Understanding university costs is key to making informed financial decisions. This session will cover HECS-HELP, Centrelink support, and the financial aspects of moving out of home. You'll also learn about scholarships, grants, and accommodation options at UOW, with practical advice on how to apply. If students are weighing up a gap year, we'll discuss what to consider before making a decision.

Find out more and register

UNSW x National Science Week 2025

Organisation: University of New South Wales

Location: Various

Date: August 12 to August 17, 2025

This National Science Week, UNSW brings you a program of events that spark curiosity and spotlight innovation. Kick things off with international bestselling author John Vaillant, whose gripping stories of wildfires, climate chaos and survival will leave you thinking differently about our changing world.

Then get hands-on at Science in the Swamp, a free, family-friendly day in Centennial Parklands filled with drone soccer, live reptiles, 3D anatomy, mind-bending illusions and more.

Still curious? Tour a cutting-edge Microfactorie, learn how to turn plastic waste into something new, or join a workshop exploring the future of sustainable materials.

From wildfires to waste, robots to recycling, explore the ideas shaping our future.

Find out more and register

The Quantum Experience | National Science Week

Organisation: University of Newcastle





Location: UON Callaghan Campus

Date: August 12, 2025

Have you ever been curious about "Quantum"? This is the event for you.

The Quantum Experience is your unique opportunity to find out what "quantum" is all about, and why it seems to be everywhere at the moment.

The University of Newcastle's Dr Lachlan Rogers will lead an immersive and interactive journey into the captivating world of quantum science.

This year is the International Year of Quantum Science and Technology (IYQ), with the aim of "increasing public awareness of the importance of quantum science and applications".

AND this event is part of National Science Week, this year's theme of "Decoding the Universe – Exploring the unknown with nature's hidden language" perfectly aligning with IYQ!

There will be a presentation, Q&A opportunities, hands-on activities, stalls, demos, and more! Find out more and register

Dr Karl National Science Week Q&A

Organisation: NSW Department of Education

Location: Online **Date:** August 12, 2025

Register your class to join Dr Karl's Q&A webinar in National Science Week when he delves into this year's theme "Decoding the universe: Exploring the unknown with nature's hidden language".

Get ready to ask questions about the mysteries of the Universe and the fundamental languages of nature, including mathematics and the groundbreaking field of quantum science.

This live and interactive event is a fantastic opportunity for students to engage directly with Dr. Karl. All questions are welcome!

Find out more and register

Avondale Sydney Nursing Open Day 2025

Organisation: Avondale University

Location: Avondale Lake Macquarie Campus

Date: August 13, 2025

Find out why our Nursing degree is ranked #1 in Australia for overall experience by Good Universities Guide in 2025 and why we are the #1 University for graduate employment.

What to expect:

- Experience interactive campus tours of our state of the art facilities
- Chat to current students about community, social life, sport and clubs
- Learn all about our courses and how to apply from our awesome staff who are here to help you reach your dreams
- Live entertainment, giveaways and of course free food!

Find out more and register

Study Biomedicine and Health at Sydney

Organisation: University of Sydney

Location: Online **Date:** August 13, 2025

Do you have a passion for exploring the science of the human body, its diseases and treatments, and a desire to make a positive mark on the public health care systems that influence the quality of life of populations around the world?

Our new Bachelor of Biomedicine and Health is offered exclusively at the Westmead Health Precinct, offering comprehensive studies in human biology, health, disease and treatment, with approaches to public health and the health care system. This degree prepares you for careers across the health care sector, and is an exciting opportunity to learn from experts and health professionals, while gaining experience in real health settings. Join this information session to discover more!







Indigenous Futures at Sydney: Open Day and Scholarship Applications

Organisation: University of Sydney

Location: Online **Date:** August 14, 2025

The USYD Open Day is fast approaching! Our team will be available to address any questions prospective students may have. We will also assist with the scholarship application process, which has been open for over a month, to

ensure you have all the necessary information.

Find out more and register

Sydney Careers & Employment Expo 2025

Organisation: Kym Jones Exhibitions **Location:** Hordern Pavilion, Moore Park **Date:** August 15 to August 16, 2025

Sydney's Careers & Employment Event will open on August 15 & 16, 2025, at the Hordern Pavilion, Moore Park. The Expo will showcase over 120 organisations and employers with career opportunities for all ages. Entry is free. The event is for school students, parents, teachers, graduates, job seekers, people looking for courses and workers

seeking new opportunities. Find out more and register

Experience Design@WESTERN

Organisation: Western Sydney University

Location: https://events.humanitix.com/portfolio-day-design-western

Date: August 15, 2025

Interested in studying Design@WESTERN? Excited about graphic design, illustration, UX/UI or photography? We would like to invite you to attend a portfolio interview for the chance of an early entry offer into the Design program.

This is a great opportunity for Year 12 students, parents, and teachers to:

- Hear from recent graduates
- Meet the Design tutors and lecturers
- Check out our facilities
- Take part in hands-on workshops
- Take part in course entry interviews

Make sure you book your interview for the day.

Find out more and register

Decoding the Ocean

Organisation: Australian National Maritime Museum **Location:** Australian National Maritime Museum

Date: August 15, 2025

This special Science Week event for high school students brings together ocean scientists and the Royal Australian Navy. Students will take a deep dive into oceanography and learn how STEM can help us to decode the ocean. On the day, students will attend an inspiring speaker session led by scientists working on a range of STEM topics, such as climate science, meteorology and science communication.

The Navy is packed with STEM opportunities, from survival training to mathematical modelling, submarines and more! At this event, students will also hear from Navy representatives as they discuss the science and technology behind the Navy.

After the presentations, students can explore the museum, including HMAS Vampire (a Navy Destroyer) and our latest science exhibitions during a self-guided visit.





Macquarie Open Day 2025

Organisation: Macquarie University

Location: Macquarie Wallumattagal Campus

Date: August 16, 2025

We can't wait to welcome you to our campus in 2025!

What you can do on Open Day:

- Attend an info session on some of our most popular degrees
- Speak with our academics about our degrees, majors and specialisations, and how they'll uniquely prepare you for your first career, or help you upskill or reskill if your career is already underway
- Learn about our scholarships, adjustment factors and pathways; and RPL (recognition of prior learning) if you've studied before
- Chat with current students about uni life
- Jump on a campus tour and check out our awesome facilities

Open Day is an experience made for (YOU)us.

https://youtu.be/uYH0yfYWQZY

Find out more and register

JMC Sydney August 2025 Open Day

Organisation: JMC Academy **Location:** JMC Sydney Campus

Date: August 16, 2025

This is your chance to see our multi-million dollar world-class facilities - future students, parents and friends

welcome.

Things to do at Open Day:

- Explore your creative future and learn about our courses
- Meet our current students and industry expert lecturers
- Check out live student performances
- Tour our world-class facilities and tech
- Speak to us about the admissions process
- Get hands-on with our interactive activations

Find out more and register

STEM Sparks | National Science Week

Organisation: University of Newcastle **Location:** UON Callaghan Campus

Date: August 16, 2025

Discover, build and explore at STEM Sparks: Igniting Girls Futures in the Built Environment – a family-friendly National Science Week event designed to inspire the next generation of girls in STEM.

Join us for a day of hands-on activities, inspiring conversations and creative challenges that showcase the exciting possibilities within the built environment. Whether you're dropping in for a quick visit or staying to explore it all, there's something for every curious mind.

Find out more and register

UON Open Day 2025, Newcastle

Organisation: University of Newcastle **Location:** UON, Callaghan & City Campuses

Date: August 16, 2025

Open Day is packed with everything you need to know about going to the University of Newcastle. Participate in degree presentations, info sessions and tours of the campus.

Enjoy a hands-on experience with our program activations, and ask our student ambassadors questions about uni life.





ICMS Open Day 2025

Organisation: International College of Management Sydney

Location: ICMS Manly Campus

Date: August 16, 2025

At the ICMS Open Day you will learn about all the degrees offered and discover why ICMS's personal mentoring approach could make all the difference to your future career success – and help you to make the most of your student years!

• Learn about Undergraduate and Postgraduate Degrees

• Attend Degree Course Briefings with Lecturers

• Get insights from Current Students

- Find out about Scholarships, Early Entry, the Leadership Entry Program and the Elite Athlete Program
- Learn about our Work Integrated Learning (Internship) Program
- Speak personally to Admissions

Find out more and register

ACAP Open Day 2025, Sydney

Organisation: ACAP University College **Location:** ACAP Sydney Campus

Date: August 16, 2025

Open Day is your chance to experience the ACAP difference, and find your path in the applied professions. Whether you're interested in Counselling, Psychology, Social Work, Criminology, Law, or Business, ACAP is your pathway to making a difference.

Be part of a workshop, meet our industry-renowned facilitators, and hear all about life as an ACAP student. Join us for a day of exploration and inspiration!

Find out more and register

La Trobe Open Day 2025, Sydney

Organisation: La Trobe University **Location:** La Trobe Sydney Campus

Date: August 16, 2025

Why attend Open Day at La Trobe?

- Chat with current students, alumni and teachers to get first-hand advice about your dream course, or just about the best places to eat on campus.
- Explore the campus by yourself or join a guided tour. See our world-class health facilities, leading IT and science labs, business trading room, accommodation and much more.
- Discover your options for placements, internships and work-based learning, and get all your questions answered about your dream course.
- Get a taste of what it's really like to be at uni. Join events and activities or kick back and enjoy the campus Open Day is the place to see it all.

Find out more and register

ADFA Open Day 2025

Organisation: Australian Defence Force Academy **Location:** ADFA Canberra Campus & Online

Date: August 16, 2025

Join us online or in person for ADFA Open Day to learn about life on campus and how you can receive a fully funded UNSW degree.

Don't worry if you can't make it in person, you can still attend ADFA Virtual Open Day online. Register now to reserve your spot at the online event, or join us in person with no registration required.

On the day, you will have the chance to:





- Explore world-class UNSW degrees, with information sessions about Business, Arts, Science, Engineering, Computing and Cyber Security.
- Learn about military training, studying and life on campus from current ADFA Trainee Officers.
- Watch a range of exciting military displays from Navy, Army and Air Force.
- Take a tour of the campus, and much more.

Find out more and register

SAE Open Day 2025, Sydney

Organisation: SAE University College **Location:** SAE Sydney Campus

Date: August 16, 2025

We're opening the doors to the campus for our biggest event of the year – Open Day!

Come and tour our facilities, speak to faculty members, meet current students, and find out everything you need to

know about studying at SAE.

If you're considering studying creative media, come along to SAE's Open Day to speak to our experienced team and learn how you can pursue your passion in this dynamic and expanding industry.

Find out more and register

SCU Open Day 2025, Northern Rivers

Organisation: Southern Cross University **Location:** SCU Northern Rivers Campus

Date: August 17, 2025

Open Day at Southern Cross University is a perfect opportunity to discover which courses spark your interest and the campus or study mode that works best for you.

Our friendly study specialists will be on hand to step you through the process of applying for your dream course and answer any questions you have about studying with us.

Find out more and register

Science in the Swamp

Organisation: Greater Sydney Parklands

Location: Centennial Park **Date:** August 17, 2025

Join us on Sunday 17 August for Science in the Swamp – a free family fun day out at Centennial Park! Loch Avenue South will transform into a pop-up village of scientific wonder this National Science Week, with live science shows, hands-on experiments, native animals and over 30 stalls to explore. Don't miss the life-sized roaming dinosaur and your chance to meet real-life scientists at this special event.

Event highlights include:

- **Meet a dinosaur** Get up close to crowd-favourite Ginger, the life-sized Australovenator dinosaur, who returns in 2025
- **UNSW SciFest Village** Discover more than 30 scientists and 10 hands-on science stalls including slime, optical illusions, fitness challenges, 3D anatomy models, forensics, a spider show and a scavenger hunt
- Young Entomologist Lab An interactive space where kids and adults alike get to experience the discovery of the smaller side of nature
- **Creative Science show** A mind-blowing science show teaching physics, biology and space science with guaranteed explosive fun and astonishing experiments
- **Meet a Scientist, Inspiring Australia NSW** Researchers and scientists from various local universities will wow the Science Week crowd with demonstrations, experiments and displays

Find out more and register

La Trobe Open Day 2025, Albury-Wodonga

Organisation: La Trobe University

Location: La Trobe Albury-Wodonga Campus





Date: August 17, 2025

Why attend Open Day at La Trobe?

- Chat with current students, alumni and teachers to get first-hand advice about your dream course, or just about the best places to eat on campus.
- Explore the campus by yourself or join a guided tour. See our world-class health facilities, leading IT and science labs, business trading room, accommodation and much more.
- Discover your options for placements, internships and work-based learning, and get all your questions answered about your dream course.
- Get a taste of what it's really like to be at uni. Join events and activities or kick back and enjoy the campus Open Day is the place to see it all.

Find out more and register

CSU Open Day 2025, Albury-Wodonga

Organisation: Charles Sturt University Location: CSU Albury-Wodonga Campus

Date: August 17, 2025

Discover what uni life is like! Whether you're in high school, looking to upskill, want to change careers, or are a parent, teacher or carer – there's something for everyone.

- Jump on a campus tour explore our facilities and accommodation.
- Get detailed info about courses.
- Chat to current students about Charles Sturt life.
- Be inspired by our expert teaching staff.
- Discover the social side of life at Charles Sturt.
- Enjoy live entertainment, giveaways, competitions and free food!

Plus, you can explore our expo, info, and career and skills hubs. Chat to our friendly teams about our support services, early offer programs and how to boost your hiring potential.

Find out more and register

ACU Open Day 2025, Strathfield

Organisation: Australian Catholic University

Location: ACU Strathfield Campus

Date: August 17, 2025

Open Day is your chance to find out everything you need to know about studying at ACU before you enrol. You'll be able to check out the campus, meet staff and students, discuss entry pathways, and talk to experts about your study options and career goals.

Find out more and register

Year 12 Revision Webinars

Organisation: Australian Catholic University

Location: Online

Date: August 18 to September 11, 2025

Worried about your Year 12 exams? You're not alone. This can be a stressful time, which is why ACU has teamed up with InspirED to help you do your very best and get ready for what's to come.

Between August and September join ACU for a series of free online webinars run by experienced Year 12 exam markers and assessors. They'll guide you through how to respond to possible exam questions, help you get your head around the class content to deepen your understanding, and offer plenty of tips and strategies along the way.

Find out more and register

National Fashion College Open Day 2025, Sydney

Organisation: National Fashion College

Location: NFC Sydney Campus





Date: August 19, 2025

Unlock a world of limitless possibilities at National Fashion College, where your fashion journey begins at our iconic Sydney Campus!

Step into a realm of unmatched creativity and immerse yourself in the forefront of fashion innovation. Our pioneering courses, dynamic internship opportunities, and exclusive access to the buzz of Australian, New York, and London Fashion Weeks will propel you into the heart of the global fashion scene. Get ready to be inspired, challenged, and transformed - we can't wait to welcome you!

There will be two sessions available on the day: one from **10.00 am to 12.00 pm**, and another from **3.00 pm to 5.00 pm**.

If these times don't suit you, you can always <u>book in for a private appointment or tour instead</u>. Find out more and register

Monash Information Evening – Webinar

Organisation: Monash University

Location: Online **Date:** August 19, 2025

We know that choosing a university is a big decision. Get all your questions answered at our information evening webinar

During the informative webinar, you'll learn about what it's like to study at Monash, our diverse range of courses, scholarships, student life and so much more!

This webinar will also focus on accommodation options and tips on how to settle into your new home at Monash University.

Find out more and register

2025 Apprenticeship/Traineeship & Jobs Expo – Newcastle & Hunter

Organisation: Brett Carter Events

Location: TBA Newcastle **Date:** August 19, 2025

Our Apprenticeship/Traineeship & Jobs Expos are held annually and have grown to a status where they are widely accepted as the premier events of their kind in NSW. The timing of the expos is a hit with families as they allow parents to attend with their children and have those all-important career chats with industry experts. The Expos provide our career/job seekers, business and industry, education providers and employers with the opportunities to all come together under the one roof where exhibitors also get the chance to collect resumes and promote their organisation for upcoming recruitment drives.

Find out more and register

Western civilisation application process and interview preparation webinar

Organisation: Australian Catholic University

Location: Online **Date:** August 19, 2025

This webinar is designed to guide you through the application process for the Bachelor of Arts (Western Civilisation) and our combined degrees with law or teaching.

Join Associate Professor Sarah Irving-Stonebraker as she explains what makes a strong candidate and how to prepare each part of your application. You'll get step-by-step advice on:

- writing your personal statement
- choosing your referees
- structuring and preparing your written submission
- getting ready for the interview.

This is your opportunity to ask questions and gain insider tips on applying for one of ACU's most distinctive and competitive programs.





ATAR, Bonus Points, & Uni Entry Explained

Organisation: Claire Pech Careers

Location: Online **Date:** August 20, 2025

Looking for ways to unlock bonus points and improve uni entry chances? Join our webinar designed for Yr 12 students and parents, navigating university admissions.

We will cover: The ATAR explained, bonus points (adjustment factors) and who qualifies, what is EAS and how to

apply, dates, preferencing and decision making.

This talk is being run by Claire Pech Careers and Amanda Krulis.

Find out more and register

Explore Exercise and Sport Science, and Exercise Physiology at Sydney

Organisation: University of Sydney

Location: Online **Date:** August 20, 2025

Exercise scientists and exercise physiologists work in sport, fitness, rehabilitation, health industries, communities and health promotion. In the Bachelor of Applied Science (Exercise and Sport Science) you will learn about the human body, how it works during exercise, and how to optimise health and performance to help people reach their health and wellbeing goals.

In the Bachelor of Applied Science (Exercise Physiology) you will explore exercise and behaviour change as strategies needed for the prevention and management of chronic diseases.

In this webinar our academic experts will break down the similarities and differences across each discipline and delve into what each degree has to offer, helping you find the career path better aligned with your interests. So, bring along your curious minds!

Find out more and register

Navigating your post-school plans with confidence

Organisation: myfuture

Location: Online **Date:** August 21, 2025

School is such a big part of your life; you might have mixed feelings as you approach the end of it. You might be excited about your next steps. But it's okay if you're not sure about your post-school plans or feeling a bit anxious or overwhelmed about it all.

In this pre-recorded session, Dr Michael Healy, myfuture's National Career Education Manager will share six simple ideas that will help you think about your future with confidence. Some of them might surprise you! We'll talk about:

- Different kinds of post-school pathways.
- Why it's OK if you don't know what you want to do.
- Why it's OK to change your mind.
- Why ATAR might not be as important as you think.
- How to research your options.
- Who to talk to for help.

This webinar is designed for students in senior secondary school, but it's suitable for parents and teachers too. Find out more and register

New Creative Production and Communication Courses at UTS

Organisation: University of Technology Sydney

Location: Online **Date:** August 21, 2025

Be among the first to get an exclusive preview of our newly reaccredited 2026 degrees – before they go live on the

UTS website.





This online session is tailored for prospective students and their parents or carers who want to learn more about our updated courses, starting in Autumn 2026.

What you'll find out:

- Details of the new, integrated Bachelor of Creative Production bringing together Animation, Media Arts, and Music & Sound Design
- Insights into the new updated structure for the Bachelor of Communication with six specialisation streams
- The key changes that students and parents need to know

Find out more and register

Excelsia Open Day 2025

Organisation: Excelsia University College **Location:** Excelsia Pennant Hills Campus

Date: August 23, 2025

Open Days at Excelsia are a wonderful chance for future students and their families to experience the heart of campus life. Come along to learn more about our courses, scholarships, student support, and what it's like to study in a welcoming, purpose-driven community. Visit our brand-new Pennant Hills location and see how Excelsia can help shape your future.

Find out more and register

Think Health and Nursing Open Day

Organisation: Think Education

Location: Think Surry Hills, Flinders Street, Fortitude Valley & Wakefield Campuses

Date: August 23, 2025

Come and meet our academics and Future Student Advisors, who will be able to answer all your questions about early entry, scholarships, entry pathways and our world-class facilities. Explore our campus and see firsthand how exciting studying at Think Education can be.

What to expect from our Open Day:

- Talk to our academics and Future Student Advisors about choosing courses, early entry, scholarships and the application process.
- Embark on a guided tour of our campus and get a feel for our recreational spaces, teaching facilities and more.
- Meet our current students and find out about their experiences studying with us.

Find out more and register

Torrens Open Day 2025, Sydney

Organisation: Torrens University Australia **Location:** Torrens Surry Hills Campus

Date: August 23, 2025

Come and meet our academics, and Future Student Advisors, who will be able to answer all your questions about early entry, scholarships, entry pathways and the our world-class facilities. Explore our campus and find out firsthand how exciting studying in Sydney can be.

Find out more and register

The Hotel School Industry Insights Sydney 2025

Organisation: The Hotel School Australia

Location: Hyatt Regency Sydney

Date: August 23, 2025

Step into the world of hospitality at Hyatt Regency Sydney! This exclusive event for Year 12 students gives you a behind-the-scenes look at one of the top venues in the industry and a taste of the exciting careers that could be yours. Key takeaways include:

- Hear from Industry Experts
- Interactive Workshop inc. Completion Certificate





- A tour of the iconic hospitality venue
- Get all your questions answered by THSA team
- Network with Industry leaders & current THSA students
- Complimentary Morning Tea & Lunch provided for students

Find out more and register

CSU Open Day 2025, Bathurst

Organisation: Charles Sturt University **Location:** CSU Bathurst Campus

Date: August 24, 2025

Discover what uni life is like! Whether you're in high school, looking to upskill, want to change careers, or are a parent, teacher or carer – there's something for everyone.

- Jump on a campus tour explore our facilities and accommodation.
- Get detailed info about courses.
- Chat to current students about Charles Sturt life.
- Be inspired by our expert teaching staff.
- Discover the social side of life at Charles Sturt.
- Enjoy live entertainment, giveaways, competitions and free food!

Plus, you can explore our expo, info, and career and skills hubs. Chat to our friendly teams about our support services, early offer programs and how to boost your hiring potential.

Find out more and register

Avondale Lake Macquarie Open Day 2025

Organisation: Avondale University

Location: Avondale Lake Macquarie Campus

Date: August 24, 2025

Find out why our Nursing degree is ranked #1 in Australia for overall experience by Good Universities Guide in 2025 and why we are the #1 University for graduate employment.

What to expect:

- Experience interactive campus tours of our state of the art facilities and onsite accommodation
- Chat to current students about community, social life, sport and clubs
- Learn all about our courses and how to apply from our awesome staff who are here to help you reach your dreams
- Live entertainment, giveaways and of course free food!

Find out more and register

2025 Apprenticeship/Traineeship & Jobs Expo – South Western Sydney & Macarthur

Organisation: Brett Carter Events **Location:** Liverpool Catholic Club

Date: August 26, 2025

Our Apprenticeship/Traineeship & Jobs Expos are held annually and have grown to a status where they are widely accepted as the premier events of their kind in NSW. The timing of the expos is a hit with families as they allow parents to attend with their children and have those all-important career chats with industry experts. The Expos provide our career/job seekers, business and industry, education providers and employers with the opportunities to all come together under the one roof where exhibitors also get the chance to collect resumes and promote their organisation for upcoming recruitment drives.

Find out more and register

ADHD & ATAR, Bonus Points, & Uni Entry Explained

Organisation: Claire Pech Careers

Location: Online





Date: August 28, 2025

Looking for ways to unlock bonus points and improve uni entry chances? Join our webinar designed for Yr 12 students with ADHD and parents, navigating university admissions.

We will cover: The ATAR explained, bonus points (adjustment factors) and who qualifies, what is EAS and how to apply with ADHD as the main contributor, dates, preferencing and decision making throughout this.

This talk is being run by Claire Pech Careers and Amanda Krulis.

Find out more and register

UON Open Day 2025, Central Coast

Organisation: University of Newcastle

Location: UON Ourimbah & Gosford Campuses

Date: August 30, 2025

Open Day is packed with everything you need to know about going to the University of Newcastle. Participate in degree presentations, info sessions and tours of the campus.

Enjoy a hands-on experience with our program activations, and ask our student ambassadors questions about uni

life.

Find out more and register

AIE Online Campus Day

Organisation: Academy of Interactive Entertainment

Location: Online **Date:** August 30, 2025

Discover the courses designed to get you started in game development, 3D animation, film and visual effects at the AIE Online Campus Day. AIE will be running this event for students interested in studying online. You will be able to meet our teachers, explore how classes will run, course options, career pathways and see our amazing student work.

We will be covering everything you need to know about the:

- careers in games and VFX that we train students for;
- studios and industries that we work with;
- courses we offer from beginners to professional mastery, and;
- the software, skills and knowledge we teach.

Find out more and register

USYD Open Day 2025

Organisation: University of Sydney **Location:** Sydney Camperdown Campus

Date: August 30, 2025

Join us at the University of Sydney Open Day on Saturday 30 August 2025. Experience our vibrant student life on campus, hear from academics and current students and discover what makes us different.

Find out more and register

UTS Open Day 2025

Organisation: University of Technology Sydney

Location: UTS City Campus **Date:** August 30, 2025

Info sessions, campus tours, workshops, dancing robots – UTS Open Day has it all. Get a taste of what students can

expect at Australia's #1 young uni.

Find out more and register

Notre Dame Open Day 2025, Sydney

Organisation: University of Notre Dame **Location:** Notre Dame Sydney Campus





Date: August 30, 2025

Notre Dame's Open Day is your chance to explore what university life is all about! You'll discover study options, career pathways and our student support services. Plus, you'll experience an exciting program filled with activities for future students.

Whether you're in Year 10, 11 or 12, or a graduate thinking about postgrad study, our Open Day is open to everyone – including pathways and international students, who can chat with our dedicated team. Learn about scholarships and financial assistance to make your journey affordable.

Find out more and register

CSU Open Day 2025, Orange

Organisation: Charles Sturt University

Location: CSU Orange Campus

Date: August 31, 2025

Discover what uni life is like! Whether you're in high school, looking to upskill, want to change careers, or are a parent, teacher or carer – there's something for everyone.

- Jump on a campus tour explore our facilities and accommodation.
- Get detailed info about courses.
- Chat to current students about Charles Sturt life.
- Be inspired by our expert teaching staff.
- Discover the social side of life at Charles Sturt.
- Enjoy live entertainment, giveaways, competitions and free food!

Plus, you can explore our expo, info, and career and skills hubs. Chat to our friendly teams about our support services, early offer programs and how to boost your hiring potential.

Find out more and register

Torrens Technology Virtual Open Day

Organisation: Torrens University Australia

Location: Online

Date: September 2, 2025

Join online as our Technology academics talk you through the courses on offer and how you can get the most out of studying with us. Learn about scholarships, study pathways, our industry partnerships with global brands and what

sets us apart from other universities.

Find out more and register

Torrens Health and Education Virtual Open Day

Organisation: Torrens University Australia

Location: Online

Date: September 2, 2025

Join online as our Health and Education academics talk you through the courses on offer and how you can get the most out of studying with us. Learn about scholarships, study pathways, our industry partnerships with global brands and what sets us apart from other universities.

Find out more and register

Torrens Business and Hospitality Virtual Open Day

Organisation: Torrens University Australia

Location: Online

Date: September 2, 2025

Join online as our Business and Hospitality academics talk you through the courses on offer and how you can get the most out of studying with us. Learn about scholarships, study pathways, our industry partnerships with global brands and what sets us apart from other universities.





2025 Apprenticeship/Traineeship & Jobs Expo – Sutherland Shire

Organisation: Brett Carter Events

Location: Tradies Gymea **Date:** September 2, 2025

Our Apprenticeship/Traineeship & Jobs Expos are held annually and have grown to a status where they are widely accepted as the premier events of their kind in NSW. The timing of the expos is a hit with families as they allow parents to attend with their children and have those all-important career chats with industry experts. The Expos provide our career/job seekers, business and industry, education providers and employers with the opportunities to all come together under the one roof where exhibitors also get the chance to collect resumes and promote their organisation for upcoming recruitment drives.

Find out more and register

Deadly Pathways Festival Dubbo

Organisation: Charles Sturt University

Location: CSU Dubbo Campus **Date:** September 2, 2025

Deadly Pathways Festivals are back in 2025! Join us for a high-energy day full of activity, inspiration and celebration of First Nations success.

- Meet First Nations role models in science, technology and health.
- Engage in insightful workshops led by Charles Sturt academics, and dive into hands-on activities that will ignite your curiosity and passion for learning.
- Find out about support for entry and success as a future student at Charles Sturt.
- Enjoy featured entertainment by comedian Andy Saunders and talented musicians.

Find out more and register

Torrens Design and Creative Technology Virtual Open Day

Organisation: Torrens University Australia

Location: Online

Date: September 3, 2025

Join online as our Design and Creative Technology academics talk you through the courses on offer and how you can get the most out of studying with us. Learn about scholarships, study pathways, our industry partnerships with global brands and what sets us apart from other universities.

Find out more and register

NAS Open Day 2025

Organisation: National Art School Location: National Art School Date: September 6, 2025

Considering art as a career or simply curious about what happens behind the school's historic sandstone walls? See what life is like for students at NAS by participating in studio demonstrations, chatting to our academic staff and visiting the NAS Gallery and student exhibition spaces across our campus.

Want to know more about how to apply to NAS? See us at our course enquiry desk, speak with our faculty in a one-on-one consultation or pop into one of the information sessions running throughout the day.

What can you expect at Open Day?

- Explore the campus with a guided tour
- Get an inside look into art school life with the open studios and creative workshops
- Have your questions answered in a one-on-one portfolio consultation
- Get application ready with a drop-in information session





ACPE Open Day 2025

Organisation: Australian College of Physical Education

Location: ACPE Sydney Olympic Park

Date: September 6, 2025

Exploring your study options for a career in the sport industry? Join us on campus. See where you will study, meet our students and lecturers, and participate in info sessions and practical sessions to take the next step with confidence.

- Discover your study course options
- Find out where a qualification from ACPE can take your career
- Take a campus tour
- Discuss your study options with our Admissions team
- Meet with academic and student support staff
- Chat with current students about their experience at ACPE
- Enrol for your preferred course on the day, and secure your place

Find out more and register

ACU Open Day 2025, North Sydney

Organisation: Australian Catholic University

Location: ACU North Sydney Campus

Date: September 6, 2025

Open Day is your chance to find out everything you need to know about studying at ACU before you enrol. You'll be able to check out the campus, meet staff and students, discuss entry pathways, and talk to experts about your study

options and career goals. Find out more and register

UTAS Open Day 2025, Rozelle

Organisation: University of Tasmania Location: UTAS Rozelle Campus Date: September 6, 2025

Visit us at our Open Day 2025 event in Sydney. You will have the opportunity to explore our campuses, discuss your

study options, and discover how studying at the University of Tasmania could be the perfect fit for you.

Find out more and register

UNSW Open Day 2025

Organisation: University of New South Wales

Location: UNSW Kensington Campus

Date: September 6, 2025

At UNSW Open Day 2025, you'll discover the progress you can make as one of Australia's most employable graduates. Whether you're looking to start uni next year or in a few years, you're a parent or you're considering postgrad – we'll have something for you.

Find out more and register

Rural Health Pathways Showcase

Organisation: Rural Doctors Network

Location: ICC Darling Harbour **Date:** September 8, 2025

High school students, careers advisers, teachers and parents are invited to RDN's Rural Health Pathways Showcase. Learn about study pathways and careers in medicine, nursing, midwifery, allied health, Aboriginal health and administration.

Attendees will have a chance to:

• Talk to universities and rural workforce agencies about study pathways and career opportunities;





- Speak one-on-one with and be inspired by health students, recent graduates and health professionals about their journeys; and
- Participate in hands-on activities that will give an insight into a day in the life of health professionals.

Find out more and register

2025 Apprenticeship/Traineeship & Jobs Expo – Western Sydney

Organisation: Brett Carter Events

Location: Penrith Valley Regional Sports Centre

Date: September 9, 2025

Our Apprenticeship/Traineeship & Jobs Expos are held annually and have grown to a status where they are widely accepted as the premier events of their kind in NSW. The timing of the expos is a hit with families as

they allow parents to attend with their children and have those all-important career chats with industry experts. The Expos provide our career/job seekers, business and industry, education providers and employers with the opportunities to all come together under the one roof where exhibitors also get the chance to collect resumes and promote their organisation for upcoming recruitment drives.

Find out more and register

SDS Open Day, September

Organisation: Sydney Design School **Location:** Sydney Design School **Date:** September 13, 2025

If you're considering studying with us, our Open Day is a great way to get to know us better. Explore our studios, browse through our Graduate Exhibition, meet students and Educators, watch a live Info Session and get creative

making a mood board or digital model.

Find out more and register

Become a Bond Student for a Semester

Organisation: Bond University **Location:** Bond Gold Coast Campus

Date: September 15 to December 20, 2025

The Student for a Semester program gives high-achieving Year 11 or 12 students the opportunity to gain an authentic university experience before finishing high school.

You'll enrol in a Bond University subject and study in-person at our Gold Coast campus alongside university students.

The program will not only leave you with newfound knowledge about study and life at Bond, but you'll also gain a deeper understanding of the university experience, and a potential credit towards your future university degree at Bond

Applications for the September 2025 semester are now open and close 29 August.

Find out more and register

Deadly Pathways Festival Port Macquarie

Organisation: Charles Sturt University **Location:** CSU Port Macquarie Campus

Date: September 18, 2025

Deadly Pathways Festivals are back in 2025! Join us for a high-energy day full of activity, inspiration and celebration of First Nations success.

- Meet First Nations role models in science, technology and health.
- Engage in insightful workshops led by Charles Sturt academics, and dive into hands-on activities that will ignite your curiosity and passion for learning.
- Find out about support for entry and success as a future student at Charles Sturt.
- Enjoy featured entertainment by comedian Andy Saunders and talented musicians.





Outward Bound Expedition VIC

Organisation: Outward Bound

Location: Buchan, VIC

Date: September 22 to October 1, 2025

Join a crew of adventurers from across Australia for 10 days of challenge, connection and serious outdoor action. Expedition is designed for 15–24 year olds chasing something real—big hikes, big moments, and big personal ...

growth.

You'll push your limits on epic activities like the Giant Ladder, high ropes, abseiling, hikes and an unforgettable overnight solo. Along the way, you'll build resilience, confidence, and a deeper connection to yourself, others, and the environment. Walk away with skills and stories that'll stick with you, wherever life takes you next. To apply, create a quick 1–2 minute video answering: "Why do you want to join the Expedition program?" AOBDF Scholarships are available to individual participants wanting to attend School Holiday Adventures, Duke of Ed or for Schools seeking funding assistance for individual students.

Find out more and register

Free Online HSC Study Sessions

Organisation: Western Sydney University

Location: Online

Date: September 29 to October 3, 2025

From Monday 29th September to Friday 3rd October 2025, Western Sydney University will be offering a range of online study sessions to assist Year 12 students in their preparations for the HSC.

These will be delivered by highly qualified senior teachers with 24 free sessions across 15 key HSC subject areas, with sessions that include content analysis, tips and strategies, and a detailed exploration of key syllabus and curriculum areas.

Students also have the opportunity to sit a practice exam and deconstruction, with feedback and advice from experts

Find out more and register

Outward Bound Junior Adventure ACT

Organisation: Outward Bound

Location: Tharwa, ACT

Date: September 29 to October 3, 2025

Get outdoors on a 5-day school holiday adventure with likeminded young adults, 12-15 years, from across the country

Be introduced to authentic adventure the Outward Bound way. Embrace the peak activities including overnight journeying and camping, abseiling, climbing, and high ropes. Discover there is more in you than you thought possible, and bring home knowledge and skills that will support you in your future pursuits, no matter where you go.

<u>AOBDF Scholarships</u> are available to individual participants wanting to attend School Holiday Adventures, Duke of Ed or for Schools seeking funding assistance for individual students.

Find out more and register

Outward Bound Expedition WA

Organisation: Outward Bound **Location:** Walpole, WA

Date: September 30 to October 9, 2025

Join a crew of adventurers from across Australia for 10 days of challenge, connection and serious outdoor action. Expedition is designed for 15–24 year olds chasing something real—big hikes, big moments, and big personal growth.





You'll take on high ropes, epic coastal paddling, multi-day hikes, and an unforgettable solo night under the stars. It's all about finding your limits, backing yourself, and building the kind of skills that stick with you wherever life takes you.

To apply, create a quick 1–2 minute video answering: "Why do you want to join the Expedition program?"

<u>AOBDF Scholarships</u> are available to individual participants wanting to attend School Holiday Adventures, Duke of Ed or for Schools seeking funding assistance for individual students.

Find out more and register

Discover Teaching & Psychology at Strathfield Campus

Organisation: Australian Catholic University

Location: ACU Strathfield Campus

Date: October 1, 2025

Are you passionate about shaping young minds or helping others thrive? Take part in hands-on workshops where you'll gain practical insights into what it's really like to work as a teacher or psychologist.

Tour our facilities and hear firsthand from current students about their rewarding journeys and experiences in these impactful fields.

Whether you're interested in becoming a teacher or pursuing a career in psychology, this event will give you a closer look at how ACU can help you make a difference in the lives of others.

Find out more and register

Discover Business at ACU North Sydney

Organisation: Australian Catholic University **Location:** ACU North Sydney Campus

Date: October 3, 2025

In today's fast-paced world, where technology and AI are reshaping industries, are you ready to take on the challenges of the modern business world? Discover how ACU can help you become a business leader, entrepreneur or social innovator in the modern global economy.

At this event, you'll take part in a hands-on workshop with current students and staff to learn how ACU can kickstart your career in business.

You'll explore the unique opportunities we offer, from working with cutting-edge technology and machine learning to making valuable industry connections, engaging with the community, and even studying abroad.

Find out more and register

School Holiday 'Out There' Sailing Program

Organisation: Royal Prince Alfred Yacht Club Location: Royal Prince Alfred Yacht Club Date: October 7 to October 10, 2025

The 'Out There' School Holiday Sailing Program is for participants who are 12-17 years old looking to try a new activity, have some fun and engage with others whilst sailing.

This four-day program will include a variety of sailing activities that are focused on having fun and learning basic sailing skills. Sessions will be conducted on a mix of Club vessels, including the RPAYC's fleet of Elliott 7 Keelboats, Pacer Dinghies, Windsurf and SUP Boards, Hobie-Cat dinghies and Powerboats.

Find out more and register

HSC Study Session With Dymocks Tutoring

Organisation: International College of Management Sydney

Location: ICMS Manly Campus **Date:** October 8 to October 9, 2025

Are you a current Year 12 student stressed about your upcoming HSC exams? Don't be! ICMS, in collaboration with Dymocks Tutoring, is thrilled to invite you to our free revision days on 8 and 9 October 2025.





Throughout the day, you'll have the incredible opportunity to attend up to three sessions run by expert tutors from Dymocks. These sessions are designed to cover a range of subjects, including English, Mathematics, and Business Studies.

Whether you're looking for a comprehensive review of all modules, seeking valuable tips and tricks, or in need of practical guidance on how to excel in the HSC exam, this event is tailored to meet your needs.

Find out more and register

Campion Study Camp

Organisation: Campion College

Location: Campion College Toongabbie **Date:** October 8 to October 10, 2025

Looking for the perfect place to focus on your studies during the school holidays? Campion College's Study Camp is a brand-new initiative launching in 2025, designed to help Year 11 & 12 students make the most of their time away from school. With 6–8 hours of study each full day, a peaceful and focused environment, and the chance to connect with like-minded peers, this camp provides the ideal setting to stay on track with your academic goals. But it's not all work! Between study sessions, enjoy fun activities to help you recharge, nutritious meals and snacks, and comfortable on-campus accommodation with 8–9 hours of sleep each night. There will also be opportunities for reflective discussions, offering encouragement and perspective during this important time. On the final night,

students will join Campion College students, faculty and staff for Formal Hall – a special evening featuring a two-

To ensure a focused and supportive experience, Study Camp will be limited to 30 students.

Find out more and register

Deadly Pathways Festival Wagga Wagga

course meal and guest talk in the college's Grand Hall.

Organisation: Charles Sturt University **Location:** CSU Wagga Wagga Campus

Date: October 16, 2025

Deadly Pathways Festivals are back in 2025! Join us for a high-energy day full of activity, inspiration and celebration of First Nations success.

- Meet First Nations role models in science, technology and health.
- Engage in insightful workshops led by Charles Sturt academics, and dive into hands-on activities that will ignite your curiosity and passion for learning.
- Find out about support for entry and success as a future student at Charles Sturt.
- Enjoy featured entertainment by comedian Andy Saunders and talented musicians.

Find out more and register

UNSW WRL Open Day 2025

Organisation: University of New South Wales **Location:** UNSW Water Research Laboratory

Date: October 25, 2025

Ever wanted to know why rips form in the surf? Or what happens to all the sand on the beach in a storm? What amount of water does it take for a car to float? How are dams, harbours and breakwalls designed? And how, exactly, do these things get tested anyway?

Based on Sydney's Northern Beaches at Manly Vale, the <u>UNSW Water Research Laboratory</u> (WRL) is one of the biggest scientific and engineering facilities in Australia, tucked away below Manly Dam. Come tour our massive labs, meet the experts, and see engineering and science at work.

Find out more and register

Year 11 & 12 Masterclass – Northern Rivers

Organisation: Southern Cross University

Location: SCU Lismore Campus





Date: November 13, 2025

Join us for Masterclass Day where you will take a deep dive into different study areas of your choice. Meet our students and academics, experience our campus facilities and learn more about university life on this interactive and fun day!

What can I expect?

- Live like a University student for the day and elect two interactive workshops in your preferred areas of study
- Experience our state-of-the-art campus facilities
- Meet inspiring people, from academics to current students

Find out more and register

Making It In Media

Organisation: Charles Sturt University **Location:** CSU Bathurst Campus **Date:** November 14, 2025

Are you passionate about content creation, news, journalism, media, advertising or public relations? If you're a

student in Years 9, 10, 11 or 12, join us for our free Making it in Media workshop!

Ever wondered what it's really like to host a podcast, write newsworthy articles or work in TV? In this exciting full-day workshop, you'll dive deep into the dynamic worlds of design and content creation, news and media, and strategic communication.

This interactive, hands-on experience invites you to collaborate with other students and explore the diverse majors you'll discover at Charles Sturt.

Find out more and register

Camden Careers and Jobs Expo 2025

Organisation: Camden Council Location: Camden Civic Centre Date: November 20, 2025

Hosted by Camden Council, this exciting event brings together job seekers, exhibitors, students, and industry leaders for a day packed with opportunities. Whether you're launching your career, switching industries, or looking to advance your skills, this is the event you don't want to miss!

- For Job Seekers: Discover a wide range of job opportunities, connect with employers, and explore career paths that could change your future.
- For Exhibitors: This is your chance to showcase your business, engage with potential candidates, and promote your training programs to an eager audience.
- For Students/Schools: Explore endless career pathways, network with employers, and find out about study and training options to kickstart your journey post school.

Find out more and register

Monash Relocation Grant

Organisation: Monash University

Location: Australia Value: \$6,000

Open Date: August 4, 2025 Close Date: October 10, 2025

Find out more

RAS Foundation Rural Scholarships

Organisation: Royal Agricultural Society of NSW

Location: Australian Capital Territory, New South Wales

Value: Up to \$7,000 AUD Open Date: July 1, 2025





Close Date: October 20, 2025

Find out more

Teach NSW Teacher Education Scholarship

Organisation: NSW Department of Education

Location: New South Wales Value: \$7,500 AUD per year Open Date: July 28, 2025

Close Date: September 12, 2025

Find out more

Suncorp Bank ESSI Money Challenge

Organisation: Financial Basics Foundation

Location: Australia

Value: \$13,600 AUD in prizes Open Date: August 18, 2025 Close Date: August 29, 2025

Find out more

2025 GCSP Prize for Innovation in Global Security

Organisation: Geneva Centre for Security Policy

Location: All Value: CHF 10,000

Open Date: August 4, 2025 Close Date: September 25, 2025

Find out more

7 skills every entrepreneur needs

Launching your own business might feel like navigating uncharted territory. Whether you're dreaming of launching the next viral app, opening a slime kitchen, or creating an online service, the path to entrepreneurial success isn't always obvious. The good news? While every business journey is unique, there are some core skills that could help any entrepreneur thrive, regardless of your age, industry, or location.

Think of these skills as your entrepreneurial toolkit – the fundamental abilities that will serve you whether you're 16 or 60, regardless of if you're selling handmade crafts or developing software, or if you're based in a bustling city or a small rural town.

Financial literacy

<u>Understanding money is absolutely crucial</u> for any entrepreneur. You don't need to become a qualified accountant, but will absolutely need a strong understanding of the basics like cash flow, profit margins, and budgeting. This means knowing the difference between revenue and profit, understanding when money comes in versus when it goes out, and being able to analyse financial statements. You'll also need to know how to price your products or services appropriately and manage all your expenses effectively.

Start by tracking your personal or household finances to build these habits. Use spreadsheets or simple apps to monitor where your money goes, and practice creating budgets. This foundation will help you feel comfortable around money issues and prove invaluable when you're managing business finances.

Communication skills

As an entrepreneur, you'll need to communicate with customers, suppliers, potential investors, and team members. Strong communication isn't just about speaking clearly – it's about listening actively, writing effectively, and adapting your message for different audiences.





You might need to explain your business idea to a bank manager, respond to customer complaints via email, or present your vision to potential investors. Each situation requires a different approach, but the core skill remains the same: conveying information clearly and persuasively.

Practice by explaining your business ideas to friends and family, and pay attention to their questions. This will help you refine your message and identify areas where you need to be clearer.

Problem-solving abilities

Entrepreneurship is essentially about solving problems – either your own or other people's. Every successful business addresses a need or fills a gap in the market.

<u>Developing strong problem-solving skills</u> means learning to break down complex challenges into manageable parts, thinking creatively about solutions, and being willing to test different approaches. You'll face unexpected obstacles regularly, from supply chain issues to technology problems and customer queries or complaints.

You can strengthen this skill by tackling problems in your daily life with a systematic approach. Define the problem clearly, brainstorm multiple solutions, evaluate the options, and implement the best one. Then reflect on what worked and what didn't, until it gets easier to find solutions without all the angst.

Adaptability and resilience

The business world changes rapidly, and <u>entrepreneurs must be ready to pivot when circumstances shift</u>. This might mean adjusting your business model, finding new suppliers, or even completely changing direction based on market feedback.

Resilience is equally important because setbacks are inevitable. You'll face rejection, failed experiments, and unexpected challenges. The ability to bounce back, learn from failures, and keep moving forward is what separates successful entrepreneurs from those who give up.

<u>Build resilience</u> by viewing failures as learning opportunities rather than defeats. When something doesn't go according to plan, what's your plan B - ask yourself what you can learn from the experience and how you can apply that knowledge moving forward.

Digital fluency

Regardless of your industry, it's likely you'll need more than basic digital skills to keep up with today's business environment. This doesn't mean you need to become a coding expert, but you should be comfortable using technology to run your business efficiently.

You'll likely need to manage social media accounts, use online banking and payment systems, communicate via email and video calls, and possibly maintain a website. Understanding how to use these tools effectively can give you a significant advantage.

Start by exploring free online tools and platforms. Experiment with social media management apps, learn basic website building, and familiarise yourself with online collaboration tools. The more comfortable you become with technology, the more efficiently you can run your business.

Time management

As an entrepreneur, you'll wear many hats. On any given day, you might be developing products, talking to customers, managing finances, and planning marketing campaigns. Effective <u>time management</u> helps you balance these competing demands without burning out.

This skill involves setting priorities, creating realistic schedules, and knowing when to delegate or outsource tasks. It also means understanding your own productivity patterns and working with them rather than against them. There are tonnes of apps and techniques that can help with time management, and you can start practising now by tracking how you currently spend your time. Then identifying areas for improvement, and learn to distinguish between urgent and important tasks, and focus your energy on activities that directly contribute to your business goals.

Networking and relationship building

Building meaningful professional relationships can open doors to new opportunities, partnerships, and support. This isn't about collecting business cards or adding connections on social media – it's about putting yourself out there and creating genuine relationships with people who can help your business grow.





Strong <u>networking skills</u> involve being genuinely interested in others, offering value before asking for help, and working on maintaining relationships over time. You never know when a casual conversation might lead to your next big opportunity.

You could get started by engaging with your local business community, join toastmasters or rotary clubs, sign up for relevant online groups, and attend industry events when possible. Focus on how you can help others rather than what you can get from them.

Building your entrepreneurial foundation

These seven skills could form the backbone of your entrepreneurial success. You don't need to master them all before starting your business – in fact, running a business is one of the best ways to develop these abilities. Just be aware of these skills, remember to work on them and know that they'll develop over time through practice and experience.

The key is to remain curious and committed to continuous learning. Seek out mentors, read widely, take online courses, and don't be afraid to ask questions. Every successful entrepreneur started somewhere, and with dedication and the right skills, you could build something meaningful too.

Remember, entrepreneurship isn't just about having a great idea – it's about having the skills to turn that idea into reality. By developing these fundamental abilities, you'll be better equipped to navigate the challenges and opportunities that lie ahead.

Find out more

Ready to explore your entrepreneurial potential? You can find more career inspiration and practical advice on building your future on our Entrepreneurship page, Learn more about work skills or check out more Jobs and careers for ideas.

Why you need science: For people who don't like science

What does your morning routine look like? Maybe your alarm goes off, you grab your phone to check TikTok, put on some music while you shower, eat some breakfast, and hop on the bus to school. What if we told you that every single step involved science? Yeah, we're not joking. Science isn't just test tubes and lab coats - it's literally everywhere, even if you've never really noticed.

<u>National Science Week</u> is coming around again, and while STEM lovers may be buzzing about all the cool events and competitions, if periodic tables aren't your thing, you might be wondering why you should care. But science is the reason you can stream music, text your friends, and even exist in the first place - so here are some of the reasons why we all need science.

Science - keeping you alive

Your body is basically a walking, talking science experiment. Every breath you take, every beat of your heart, and every time you digest that burger you had for lunch is all science in action. Pretty wild when you think about it. All those medicines that help when you're feeling rough? Knowing which foods give you energy and which ones make you crash? The fancy machines doctors use to check you're healthy? Yep, all thanks to scientific research. Ever heard of a <u>biomedical engineer</u>? They design the next generation of medical devices, from robot surgeons to artificial limbs. Or what about a <u>forensic scientist</u> who uses chemistry and biology to solve crimes? Science + detective work = pretty epic career combo.

Your food journey is pure science

Our days of hunting and gathering are over (and we're pretty happy about that), but food doesn't magically appear on supermarket shelves.

<u>Farmers</u> use scientific knowledge about genetics, soil chemistry, disease management, and weather patterns to grow crops. <u>Food scientists</u> figure out how to make things taste better and stay fresh longer. Even <u>cooking is chemistry</u> - when you bake a cake, you're literally creating chemical reactions that transform basic ingredients into something delicious. And let's not forget <u>food safety</u>: science has your back there too.





<u>Food technologists</u> create new flavours, textures, and products (think plant-based meat or those viral bubble teas) while <u>sustainability consultants</u> help restaurants and food companies reduce their environmental impact through science-based solutions.

Getting from A to B involves serious science

Whether you're catching the bus or riding your bike, science makes it all possible. From the engineering that designed your bike to the chemistry behind fuel or the physics of how engines work, transport is basically applied science.

Even walking involves physics - balance, momentum, friction between your shoes and the ground...

If transport's your thing, how about becoming an <u>aerospace engineer</u> designing the next generation of electric aircraft, an <u>aerodynamicist</u> making F1 cars drive faster, chemical engineer developing sustainable fuels, or a smart <u>urban planner</u> who uses data science to make transport more efficient and sustainable?

Your digital life and comms

That phone you're probably reading this on? It's a pocket-sized miracle of science. The internet, social media apps, video calls with your grandparents are all made possible by computer science, electrical engineering, and materials science.

When you post a photo on Instagram, it's processed by algorithms, stored on servers, and transmitted through networks around the world in seconds. That's some serious science magic happening behind the scenes. Writing an old-fashioned letter? Even the pen and paper you'll need are the results of science.

<u>UX designers</u> use psychology and data science to make apps more user-friendly. <u>Cybersecurity specialists</u> protect our digital lives from hackers. And <u>social media data analysts</u> use science to understand online trends and behaviour.

Science powers everything

Flick a light switch? Science. Charge your phone? Science. Keep your food cold in the fridge? You guessed it: science. The electricity powering our lives comes from scientific understanding of energy, whether it's from solar panels, wind turbines, wave energy, or traditional power plants.

Even renewable energy is constantly evolving as <u>renewable energy engineers</u> develop new ways to capture energy from waves, create hydrogen fuel, and store power more efficiently. Energy storage specialists work on better batteries for electric cars and homes while <u>sustainability advisors</u> help businesses reduce their carbon footprint through science-based strategies.

The science hiding in everyday stuff

That playground slide you loved as a kid? The angle and height were calculated using physics to make it safe and fun. When flying a kite, you're dealing with aerodynamics, wind patterns, and forces.

Every machine in your house - your alarm clock, coffee machine, washing machine - uses scientific principles to work. Your house itself was built using a mix of materials science, structural engineering, and environmental science to make sure it's safe, comfortable, and energy-efficient.

<u>Industrial designers</u> use science and creativity to make everyday objects better. <u>Acoustic engineers</u> design spaces with perfect sound (think concert halls or recording studios). And materials scientists develop new fabrics that regulate body temperature or clean themselves.

Science meets creativity

Think science and art don't mix? Think again. Musicians use acoustics and sound engineering to create the perfect track. Digital artists use computer graphics and colour theory. <u>Game developers</u> use physics engines to make video games realistic.

<u>Architecture</u> combines engineering, materials science, and environmental science with creative design - those Instagram-worthy buildings you see are masterpieces of both art and science.

Even traditional painters rely on chemistry, understanding how different pigments interact and how paint behaves, while <u>conservators</u> use chemistry and biology to preserve artwork and historical artefacts.





Maths is everywhere

Sorry, but it's true: whether you're splitting the bill at a restaurant, figuring out if you can afford those shoes you want, planning a road trip, or even just following a recipe, you're using maths. It's a practical life skill that helps you make smart decisions.

<u>Data scientists</u> use maths to find patterns in everything from sports performance to climate change. <u>Computational biologists</u> use advanced computer programming and mathematical modelling to analyse biological data. <u>Actuaries</u> use statistics to help insurance companies and governments plan for the future. And financial analysts use mathematical models to help people and businesses make smart money decisions.

Finding your science angle

Whether you're planning to be a teacher, start your own business, become a tradie, or work in the creative industries, science will likely be part of your job somehow. Teachers use educational psychology, business owners need to understand data and technology, tradies work with materials and safety science, and creative professionals increasingly use digital tools and scientific processes.

Some of the coolest careers of the future could combine science with other interests. Love fashion? Look into sustainable textiles or 3D-printed clothing. Into gaming? Check out virtual reality development or game psychology. Passionate about social justice? Environmental science or public health might be your calling.

Science isn't just for people in lab coats; it's for everyone who's curious about how the world works and wants to make it better. And that includes you.

This Science Week, try looking at your world through science-coloured glasses. What scientific processes make your favourite hobby possible? How does science contribute to the industry you're interested in? You might discover that STEM subjects are more relevant to your future than you thought.

Ready to explore more study and career options? Check out our other resources on <u>study pathways</u> and <u>career exploration</u>.

Homework help for parents

Being the parent of a high school student can feel like walking a tightrope sometimes. You want to support them without taking over, encourage independence whilst still being there when they need you. When it comes to homework, this balancing act can be even more delicate.

If you're wondering how much homework is reasonable, how to motivate your teenager, or where to turn when they're struggling, you're not alone. Let's explore some practical strategies to help you navigate the homework maze together.

Why homework exists in the first place

Before diving into the how-to, it's worth understanding why teachers assign homework. It's not just to fill up your teenager's evening, homework serves several important purposes:

Reinforcing learning

Just like practicing a musical instrument or sport, academic concepts need repetition to stick. Homework gives students the chance to revisit what they've learned in class, helping to transfer knowledge from short-term to long-term memory.

Building independence

High school is preparation for university and the working world, where self-directed learning and time management are essential. Homework teaches students to take responsibility for their own learning and develop crucial organisational skills they'll need throughout life.

School curriculums also tend to be stuffed to the limit, so homework helps in getting through all the required content.





How much homework is reasonable?

Some education experts suggest the "10-minute rule" as a guideline: roughly 10 minutes of homework per year level per night. For a Year 10 student, this would mean about 100 minutes (just over an hour and a half) across all subjects.

However, this varies significantly depending on your teenager's course load, the school's expectations, and individual circumstances. A student taking multiple advanced subjects might reasonably expect more, whilst someone struggling with learning difficulties might need additional time to complete the same amount of work. The key is looking for balance. If your teenager is consistently spending three or four hours every night on homework, or if they're regularly staying up past midnight to finish assignments, it's worth having a conversation with their teachers. You can find more information and some recommendations on times in this blog.

Encouraging your teenager to tackle their homework

Motivating a reluctant homework-doer requires understanding what's behind their resistance. Are they overwhelmed? Bored? Struggling with the content? Once you understand the root cause, you can tailor your approach.

Check in with them

If you notice that your child doesn't seem to be doing any homework, you could ask them about what's been assigned this week and ask if they managed to get everything done in class or if they have some extra to do. Conversely, if you think your child's spending way too long doing homework, then you could pop in to ask if they need a drink or a snack, or if they need any help or a break.

Create the right environment

Help them <u>establish a dedicated study space</u> that's free from distractions. This doesn't need to be a fancy home office – even a corner of the dining table can work if it's consistently available and well-organised.

Establish routines together

Work with your teenager to create a homework schedule that fits their natural rhythms. Some students work best immediately after school, whilst others need a break first. The key is consistency.

Show interest without adding pressure

Ask about what they're working on and celebrate their efforts, not just their results: "I noticed you spent a lot of time on that history essay - tell me what you discovered," is more encouraging than, "Did you get a good mark?"

How you can help (without doing it for them)

The temptation to jump in and fix things can be overwhelming, especially when you see your teenager struggling. However, the goal is to support their learning, not replace it.

Be a sounding board

Sometimes they might just need to talk through their ideas. Listen actively and ask questions that help them think through problems rather than providing answers directly.

Help with organisation

Assist them in breaking large projects into manageable chunks, creating timelines, or setting up systems for tracking assignments. These organisational skills are valuable life tools.

Provide resources

Help them find <u>reliable sources</u> for research, connect them with study groups, or ensure they have the materials they need to succeed.

Know when to step back

If you find yourself regularly doing homework alongside your teenager, it's time to reassess. Your role is to facilitate their learning, not complete it for them.





When to seek additional support

Sometimes, despite everyone's best efforts, homework becomes a consistent source of stress and conflict. Here are some signs it might be time to seek some extra help:

If your teenager is spending excessive amounts of time on homework but still struggling to complete it, if there are frequent meltdowns or arguments about schoolwork, or if their academic performance is declining despite apparent effort, these could be signs that additional support is needed.

Start with the school

Reach out to your teenager's teachers or year coordinator. They can provide insight into whether the workload is typical and offer subject-specific strategies. Many schools also have learning support coordinators who can help identify if there are underlying issues affecting your teenager's ability to complete homework effectively.

Consider external support

If school-based support isn't sufficient, external tutoring might be helpful. Look for qualified professionals who focus on study skills and learning strategies, not just content knowledge.

Professional assessment

If homework difficulties are part of a broader pattern of academic struggles, it might be worth investigating whether learning differences, attention difficulties, or other issues are at play. Early identification and support can make a tremendous difference.

The bottom line

Remember that homework struggles are incredibly common and don't reflect poorly on you as a parent or your teenager's intelligence. Every student learns differently and faces unique challenges.

Your role is to provide a supportive environment, teach good habits, and advocate for your teenager when needed. Some nights will be harder than others, and that's perfectly normal.

The teenage years are about gradually transferring responsibility from parent to child. Homework is one area where this transition happens slowly, with lots of trial and error along the way. Be patient with the process – and with yourself.

Find out more

If you're looking for more support and resources for your family, <u>you can find helpful information and advice on our website here</u>, including some helpful <u>tips from the Australian Parents Council</u>.

How to become an Animator

Animators create videos, movies, and short animations using 2D and 3D mediums, including traditional pencil and paper, stop-motion, motion graphics, rotoscoping, pixel art, and much more. They might create advertisements for television, work on cartoons and TV shows, or produce professional content for a business.

If you're curious and creative, have a passion for the arts, and want to bring stories to life, becoming an animator could be perfect for you.

What skills do I need as an animator?

- Creative and inquisitive
- Great problem solver
- Can work in teams and alone
- Excellent time management skills
- Great attention to detail
- Good tech skills
- Works well under pressure
- Fantastic communicator





What does the job involve?

- Consulting with clients to capture their vision
- Creating preliminary sketches and diagrams
- Planning storyboards and sequences
- Designing characters, backgrounds, and models
- Using software to create animations
- Working with other creative professionals, including writers, voice actors, and producers
- Keeping up to date with art trends and software developments

What industries do animators typically work in?

- Arts and Recreation Services
- Professional, Scientific and Technical Services
- Information Media and Telecommunications

What Career Cluster do animators belong to?

Animators are creative problem-solvers who design and develop visual content, so they make excellent Innovators.

What kind of lifestyle can I expect?

Most animators work indoors in studios or offices during regular business hours, though project deadlines may occasionally require longer hours. You might work in-house for a company or as a freelancer from your own workspace.

Animators can expect to earn an average salary throughout their careers, however this can vary depending on your skills and experience.

The job requires excellent attention to detail and the ability to work under pressure to meet tight deadlines. You'll also need to stay current with rapidly evolving technology and art trends.

How to become an animator

There are typically no mandatory educational requirements to become an animator, but formal qualifications can boost your skills and employability. You'll need to build up a strong portfolio of work that showcases your abilities across different mediums and techniques.

You can start by completing secondary school with a focus on English and Arts subjects. Many animators then pursue relevant qualifications such as vocational certificates in screen and media, or undergraduate degrees in arts, design, or animation.

The most important step is starting as soon as possible - experiment with different animation techniques, learn industry-standard software, and begin building a professional portfolio and online presence to showcase your abilities.

What can I do right now to work towards this career?

If you're in high school and you'd like to find out if a career as an animator is right for you, here are a few things you could do right now:

- Start flexing your creative muscles and choose a medium which interests you. Get out the pen and paper and draw, learn how to create 3D models, or discover the processes behind motion graphics.
- See if you can find work experience in an arts or animation-based setting. This will help you see if you might enjoy the work, and can help you start building important contacts for the future.
- Talk to an animator to see what a day in their life is like. If you don't know anyone, see if you can watch videos or documentaries about a career in animation.

Where can I find more information?

- Australia Animation Network
- Australia New Zealand Screen Association
- Visual Effects Professionals Guild of New Zealand
- Animation UK
- The Animation Guild (US)





- Quickdraw Animation Society (Canada)
- Society for Animation Studies
- Women in Animation
- International Animated Film Association

Similar careers to animator

- Illustrator
- Graphic Designer
- <u>Curator</u>
- Web Designer
- Signwriter
- <u>Tattooist</u>
- Advertising Specialist
- <u>UX Designer</u>